Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_

Biology Evolution Vocabulary Concept Map

1. Write down the definitions for the given words. (Use Ch. 15 and/or glossary in textbook)

**Evolution**

often caused by

**Natural Selection**

needs

**Heritable:**

*Example:*

**Variation:**

*Example:*

**Differential reproductive success/reproductive advantage:**

*Example:*

**Overproduction of offspring:**

*Example:*

II. Fill in the graphic organizer with the following words:

Galápagos Islands finches artificial selection

Charles Darwin adapted

**Theory of Evolution by Natural Selection**

proposed by

also studied

Traveled on the HMS Beagle to

*Ex. dog breeding*

**Ex.**

where he studied

which had

to their environment

**To their**

**To**